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Creating and Sustaining a Virtual Professional Learning Community

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Creating and Sustaining a Virtual Professional Learning Community



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Slide Deck: bit.ly/ISLC_UNI_24

Website: bit.ly/ISLCsite

Introductions



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Welcome & Connector

We are excited to have you here today!



What are you hoping to take away from this session?

Iowa's Area Education Agencies



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Establishing Our Community Agreements

Jason Martin-Hiner • 1m

Iowa Science Learning Community Agreements

Agreements Setting - Upvote the statements you agree with and add your own if you feel something is missing. Add your own statement under the category where you feel it fits the best.

Respectful - Our learning environment is a safe space to share.

+

We critique the ideas we are working with, but not the people we are working with.

👍 0 👎 0

We share our time to talk. We do this by giving others time to think and share.

Equitable - Everyone's participation and ideas are valuable.

+

We recognize and value that people think, share, and represent their ideas in different ways

👍 0 👎 0

We encourage others' voices who we have not

Committed to our community - We learn together.

+

We speak clearly and loud enough so everyone can hear.

👍 0 👎 0

We listen carefully and ask questions to help us understand everyone's

Moving Our thinking forward - We work together to figure things out.

+

We challenge ourselves to think in new ways.

👍 0 👎 0

We are open to changing our minds.

Agenda and Outcomes

LEARN

- History and purpose of our learning community.
- How to access the website, past webinars, and resources.

SHARE

- Examples of learning in the Iowa Science Learning Community: videos of coaching conversations/breakout rooms.
- Debrief as a session community about what observed and what you are wondering about.

ACT

- Determine how to implement what you've learned today in your own context.

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Problem of Practice For Today

How could you use this model as part of your own leaning or PLC work?



LEARN

History & Context - How did this community develop?

Representatives from Iowa co-developed and co-facilitated online learning through several structures.

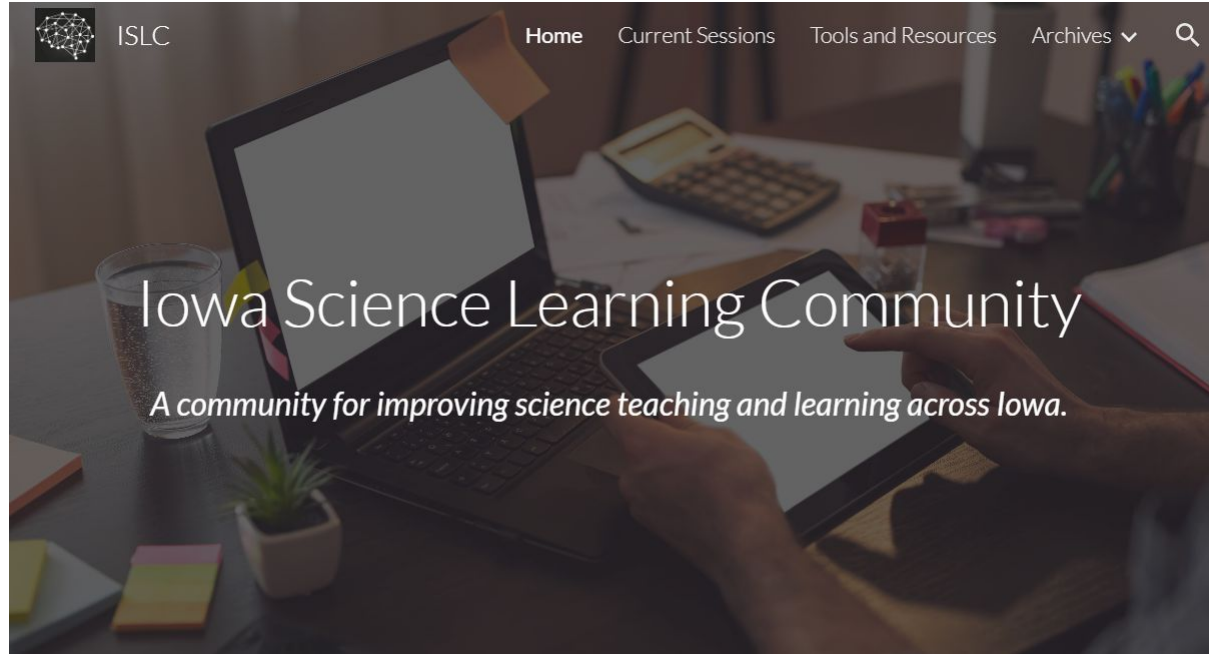
- [Iowa Coaching Network](#) 2017-2020
- [MINK](#) Spring 2019
- [MINKS & CO](#) 2019-2020

After 2020-2021 the decision was made to *re-launch and combine models* to form the **Iowa Science Learning Community**.

Iowa Science Learning Community (ISLC) - Who are we?

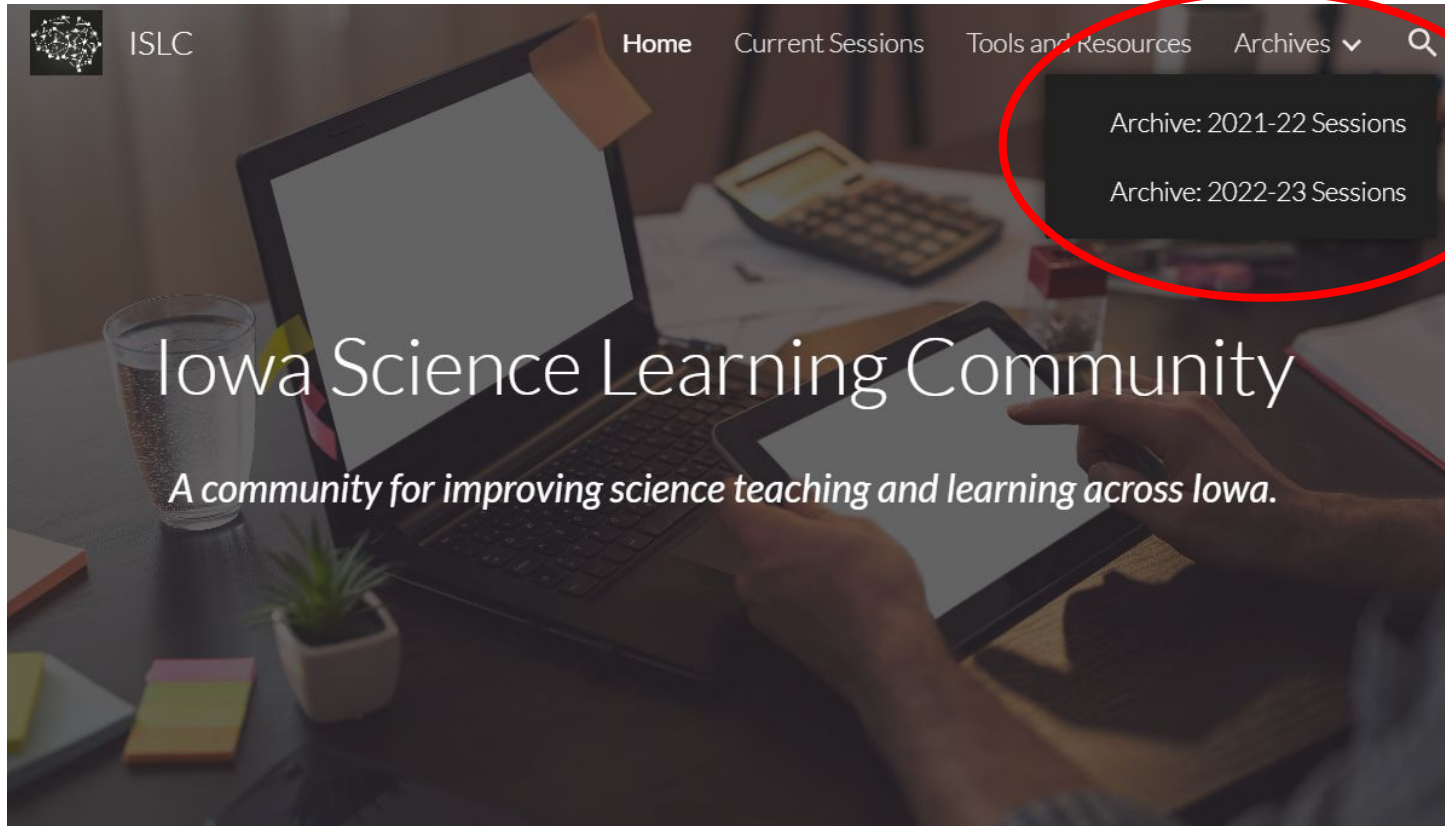
The ISLC is a community for improving science teaching and learning across Iowa by working together to figure out our problems of practice.

We appreciate the willingness of all members of the community to share what they are currently doing to solve these problems collaboratively.



Website: bit.ly/ISLCsite

Archived Webinars From Last Year



Problems of Practice for the ISLC

Year 1: How can we encourage student discourse using both social-emotional learning and science sensemaking?

Year 2: How can actionable feedback help with student sensemaking?

Year 3: How can we enhance student engagement in the science classroom?

Year 4: How can we collect and use evidence of student learning?



SHARE

Setting the Stage

As you listen to the coaching conversation about to take place, keep the following questions in mind:

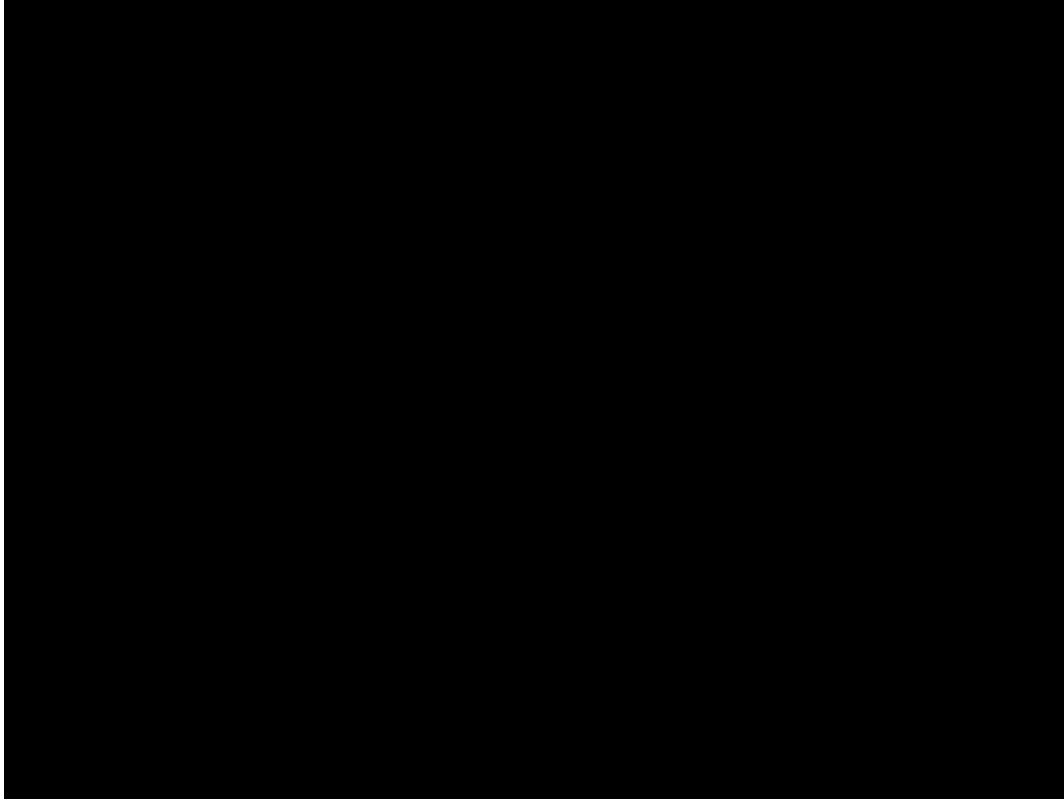
- What evidence do you hear of “actionable feedback”?
 - Cognitive
 - Motivational
- What evidence do you hear of how can feedback be used as part of the learning process?
- How are checklists and rubrics used in the learning process?



We'll be watching a snippet of a coaching conversation from one of our sessions on feedback.

Participants were encouraged to consider the prompts on the left.

Example of a Coaching Conversation



Link to tool:
bit.ly/ICMap-SA

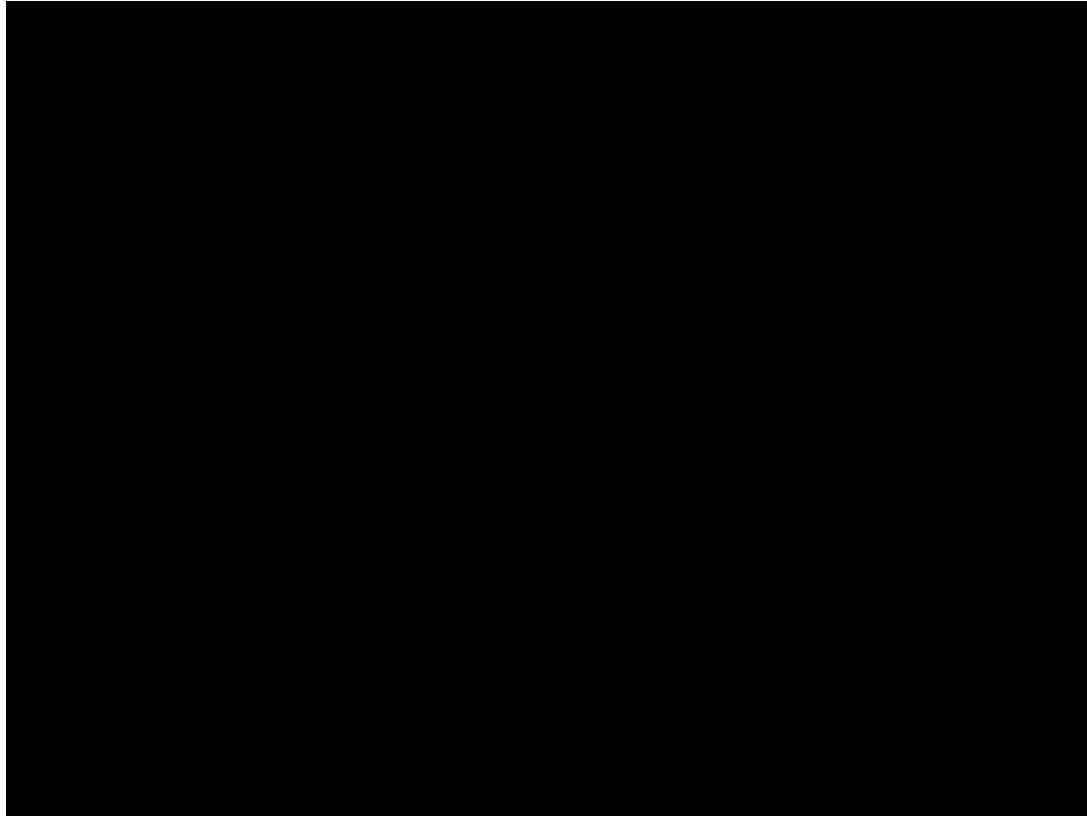
Reflection/Partner Talk

Compass Points Thinking Routine*

- **E = Excited:** What excites you so far about this idea/process? What's the upside?
- **W = Worrisome:** What do you find worrisome so far about this idea/process? What's the downside?
- **N = Need to Know:** What else do you need to know or find out about this idea/process? What additional information would help you to evaluate things or apply it to your role?
- **S = Stance for Moving Forward:** What is your current stance or opinion about this idea/process?

*modified from [Project Zero's Thinking Routine Toolbox](#)

Coaching Role Breakout Conversation



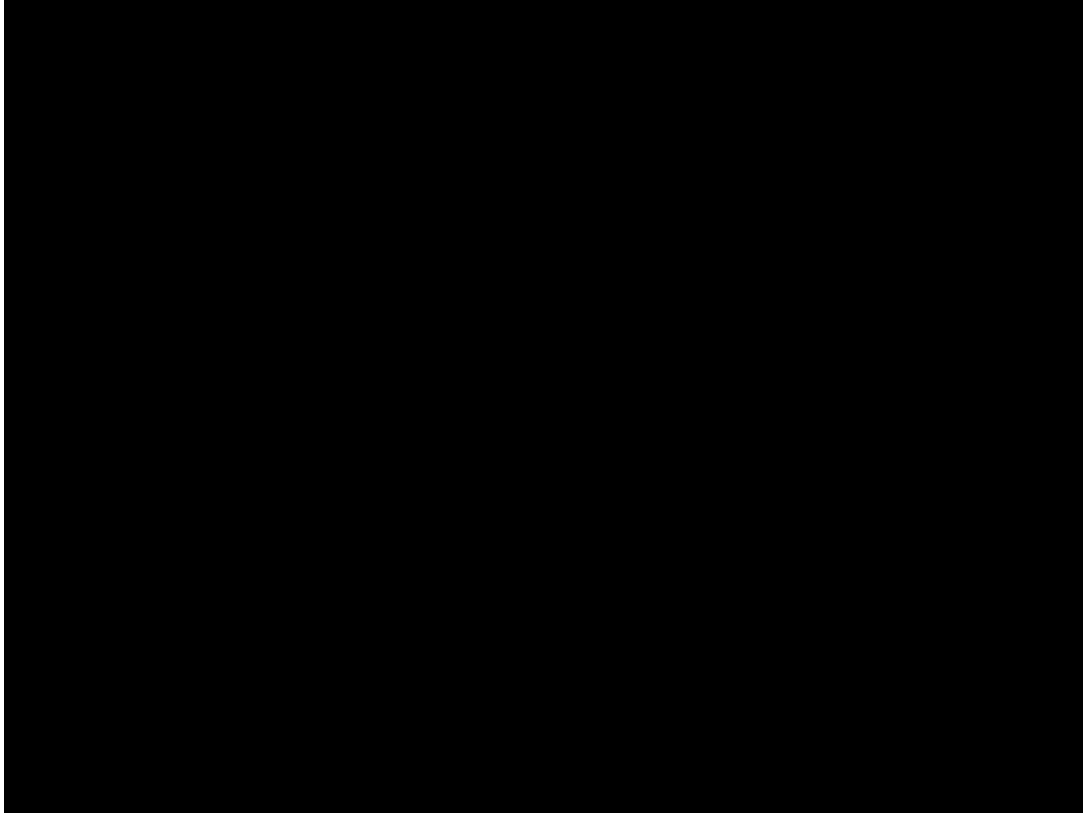
Reflection/Partner Talk

Connect, Extend, Challenge Thinking Routine*

- How did the ideas and information presented connect to what you already know?
- What did you see/hear that broadened your thinking or extended it in different directions?
- What challenges or puzzles emerged for you?

*modified from [Project Zero's Thinking Routine Toolbox](#)

Reflecting on professional growth



Small Group/Pair Discussion around our PoP

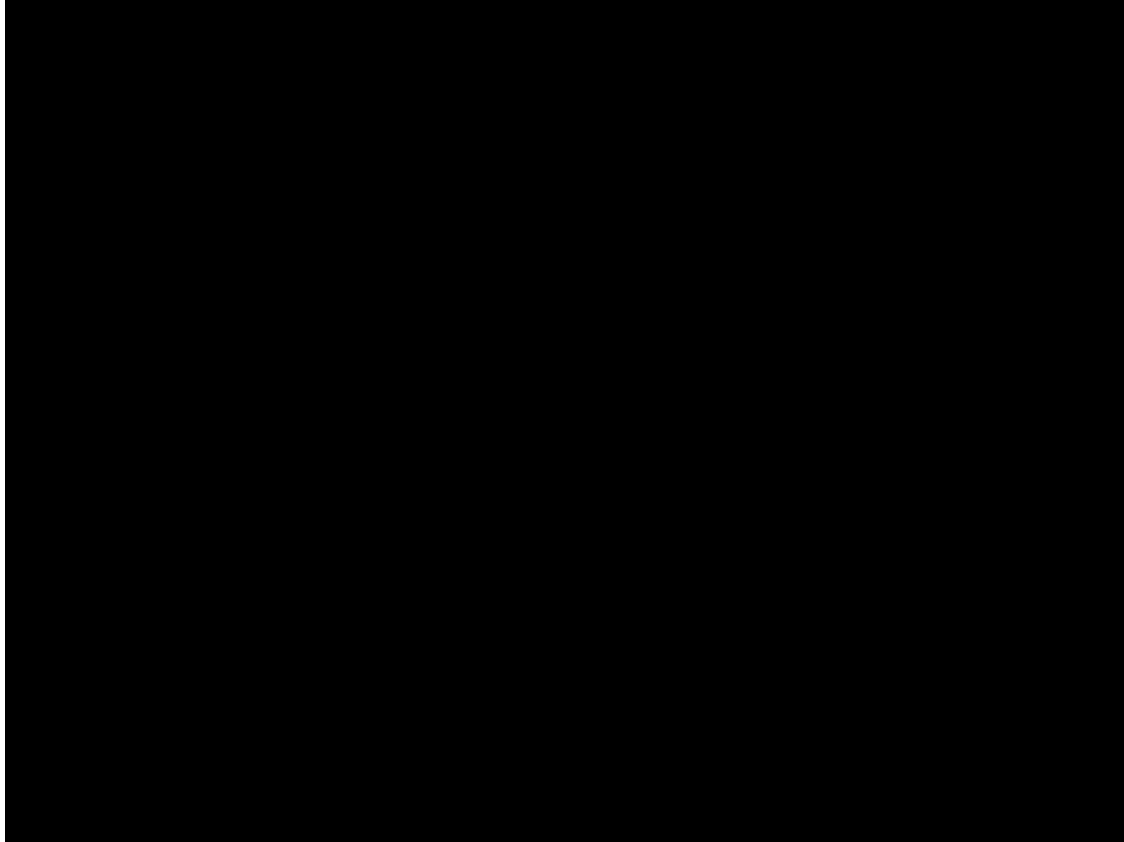
How could you use this model as part of your own leaning or PLC work?

What did you hear that resonated? How does this connect to your context?



ACT

Our participants are called to action (and are excited!)



ACT

- How do you plan to utilize the resources that were shared during this session?
- What new ideas do you have now that might help overcome any barriers?
- What are some actions you can take tomorrow to help support students or teachers moving forward?

Write your “action” in your notes...

Keep this conversation going - join us online!

ISLC Registration Form

bit.ly/ISLCReg



Final Questions?



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